

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1.-20. (Cancelled)

21. (currently amended) An electronic apparatus comprising:

a first housing comprising an exhaust port having a housing;

a second housing connected to the first housing;

a heat generating component contained in the first housing;

a heat receiving portion thermally connected to the heat generating component;

a cooling unit provided inside the first housing and separated from the heat receiving portion, the cooling unit including a plurality of fins for radiating the heat of the heat generating component, a fan for supplying cooling air to the fins, and an outlet from which cooling air is sent out of the first housing, the outlet opposing the exhaust port;

and

a circulation path circulating a cooling medium between the heat receiving portion and the cooling unit, and for transmitting the heat of the heat generating component which is transmitted to the heat receiving portion, to the cooling unit through the cooling medium, the circulation path including a first path portion configured to guide the cooling medium heated at the heat receiving portion to the cooling unit, and a second path portion configured to return the cooling medium cooled at the cooling unit to the heat receiving portion, the first and second path portions being separated from each other throughout a distance between the heat receiving portion and the cooling unit.

22. (previously presented) An electronic apparatus according to claim 21, wherein the cooling unit includes a main body which includes a path for allowing the cooling medium to flow therethrough, and the fins are formed in the main body.

23. (previously presented) An electronic apparatus according to claim 22, wherein the main body includes a cooling air path for allowing the cooling air supplied from the fan to flow therethrough, and the fins are located in the cooling air path.

24. (previously presented) An electronic apparatus according to claim 21, further comprising a pump for circulating the cooling medium between the heat receiving portion and the cooling unit through the circulation path.

25. (currently amended) An electronic apparatus comprising:
a first housing comprising an exhaust port-having-a-housing;
a second housing connected to the first housing;
a heat generating component contained in the first housing;
a heat receiving portion thermally connected to the heat generating component;
a cooling unit provided inside the first housing and separated from the heat receiving portion, the cooling unit including a path for allowing a cooling medium to flow therethrough, a plurality of fins thermally connected to the path, a fan for supplying cooling air to the fins, and an outlet from which cooling air is sent out of the first housing, the outlet opposing the exhaust port; and

a circulation path for circulating the cooling medium between the heat receiving portion and the path of the cooling unit, and for transmitting the heat of the heat generating component which is transmitted to the heat receiving portion, to the cooling unit through the cooling medium, the circulation path including a first path portion configured to guide the cooling medium heated at the heat receiving portion to the path of the cooling unit, and a second path portion configured to return the cooling medium cooled at the cooling unit to the heat receiving portion.

26. (previously presented) An electronic apparatus according to claim 25, wherein the first and second path portions being separated from each other throughout a distance between the heat receiving portion and the cooling unit.

27. (previously presented) An electronic apparatus according to claim 25, wherein the fins extend in a flow direction of the cooling air, and the path for allowing the cooling medium to flow therethrough extends in a direction that intersects the flow direction of the cooling air.

28. (previously presented) An electronic apparatus according to claim 25, further comprising a pump for circulating the cooling medium between the heat receiving portion and the cooling unit through the circulation path.